

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(rotary adj valve) with (thrust adj ball adj bearing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/21 09:55
S2	153	(rotary adj valve) with (contactless or (contact near (free or no or "not"))) or gap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/21 10:01
S3	64	(disk or disc)with bearing with valve with (contactless or (contact near (free or no or "not"))) or gap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/21 11:05
S7	2137	(251/129.11,304).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/21 12:06
S8	1107496	(contactless or (contact near (free or no or "not"))) or gap))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/21 12:13
S9	253	S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2009/07/21 12:14

7/ 21/ 09 12:43:16 PM